

FIGURE 1

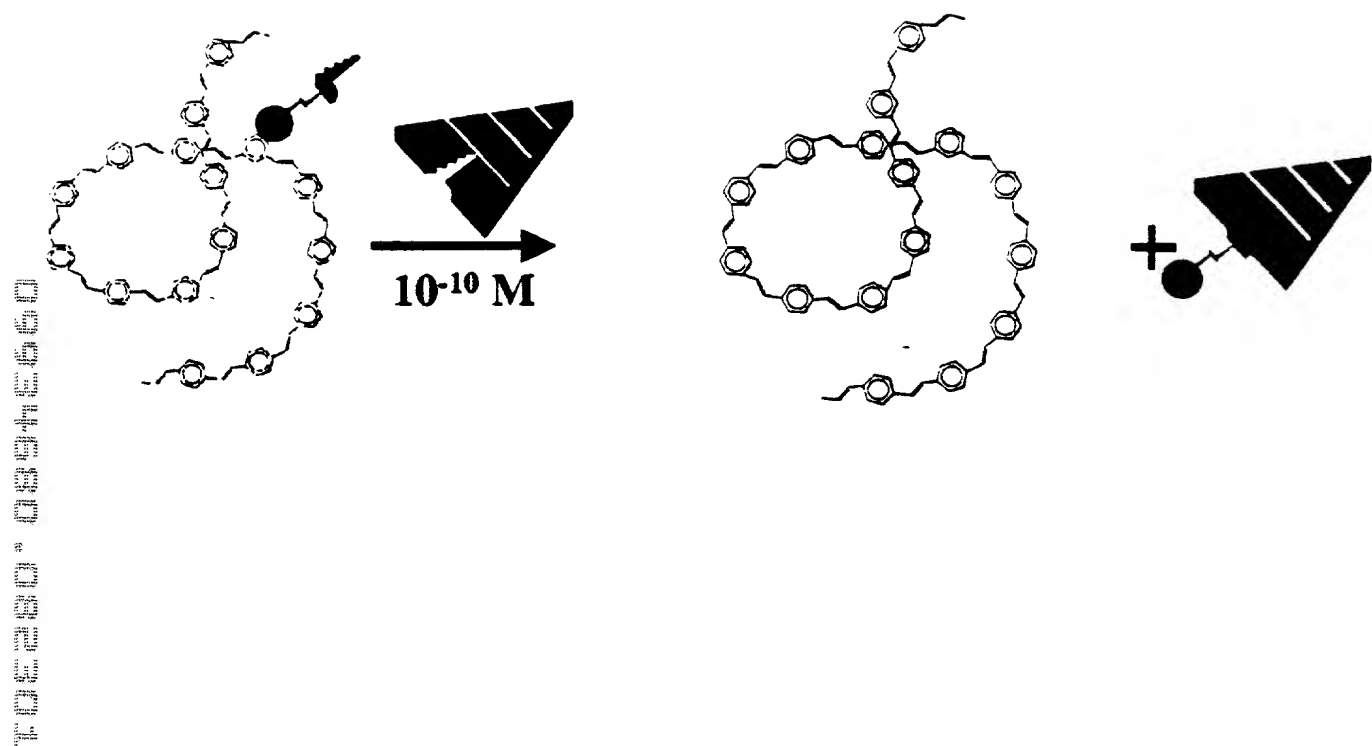
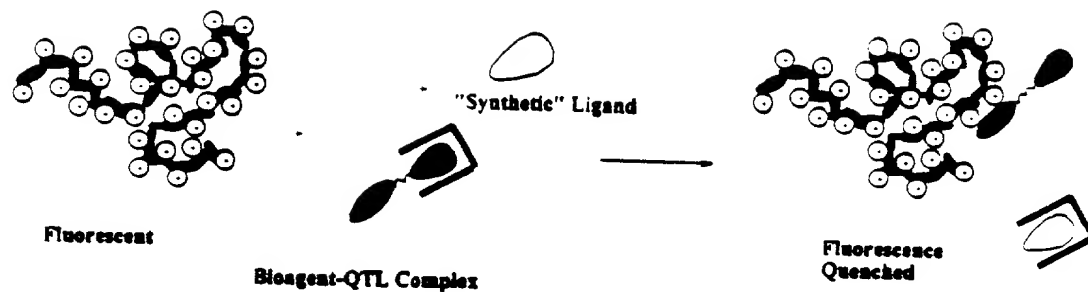
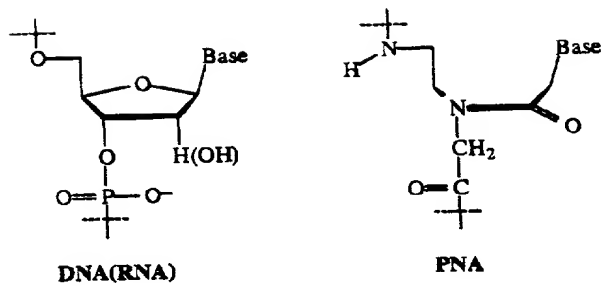


FIGURE 2



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FIGURE 3



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P.06220-0294650

Demographic Data		Health Status		Healthcare Utilization		Healthcare Costs	
Variable	Value	Variable	Value	Variable	Value	Variable	Value
Age (years)	65.2	Chronic Disease	45.3	Primary Care Visits (per year)	12.5	Outpatient Costs (\$)	1,234.56
Gender (%)	52.1	Acute Care	32.1	Emergency Room Visits (per year)	3.2	Inpatient Costs (\$)	5,678.90
Ethnicity (%)	68.5	Disability	28.9	Specialty Care Visits (per year)	8.7	Pharmacy Costs (\$)	345.67
Education (%)	75.3	Long-term Care	15.6	Referrals (per year)	5.4	Medical Equipment Costs (\$)	234.56
Income (%)	82.1	Home Care	10.2	Admissions (per year)	2.1	Other Healthcare Costs (\$)	123.45
Marital Status (%)	60.4	Health Insurance	90.1	Readmissions (per year)	1.5	Total Healthcare Costs (\$)	7,617.14
Employment (%)	45.7	Medication Adherence	78.3	Healthcare Satisfaction	72.5		
Health Literacy (%)	55.2	Healthcare Access	85.6	Healthcare Quality	88.9		
Healthcare Access (%)	70.8	Healthcare Quality	92.3				
Healthcare Quality (%)	88.5						

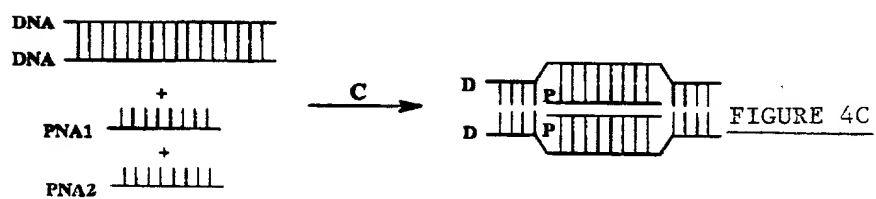
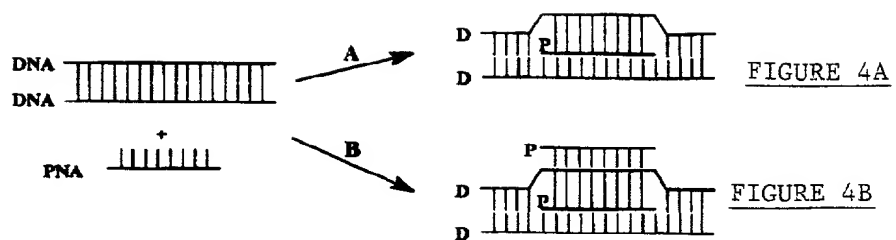
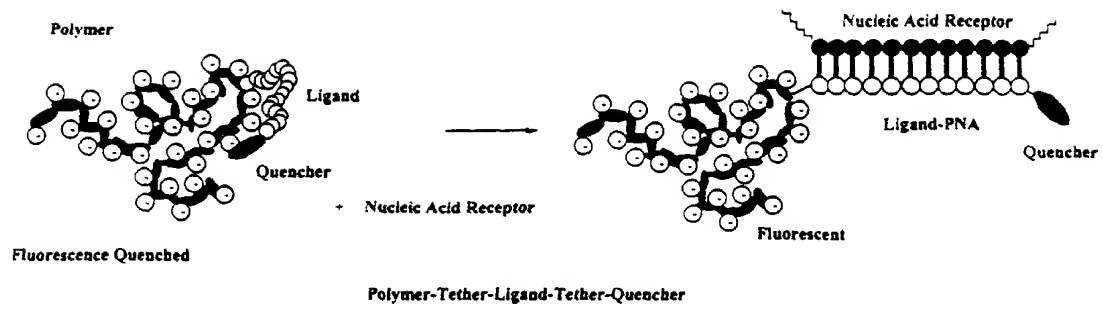


FIGURE 5



09534680-082301

FIGURE 6

Figure 6: Competitive Assay with PNA-Based Polymer-Tether-Ligand-Tether-Quencher (PTLT'Q).

